IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

1. - 2. (CANCELLED)

3. (PREVIOUSLY PRESENTED) A method according to claim 19, further comprising extending the static resource reservation mode in the resource manager by a specified period in response to receipt of additional topology change information during the static resource reservation mode.

4. (ORIGINAL) A method according to claim 3, wherein the specified period is dependent on at least one of an extent of change in the topology and a size of the packet-oriented communication network.

5. (CURRENTLY AMENDED) A method according to claim 20[[4]], further comprising leaving the static resource reservation mode in the resource manager after at least one of said recording of the new topology data and said mapping of the existing resource reservation to the changed topology.

6. (ORIGINAL) A method according to claim 5, further comprising specifically marking, by the resource manager, a resource reservation made during the static resource reservation mode.

7. (ORIGINAL) A method according to claim 6, wherein reservation of the transmission resources in the static resource reservation mode is based on old topology data present before the topology change.

8. (CURRENTLY AMENDED) A method according to claim 6, further comprising:
rejecting, by the resource manager in the static resource reservation mode, resource requests; and

allowing, by the resource manager in <u>the</u> static resource reservation mode, resource releases independently of assignment of the transmission resources.

9. - 10. (CANCELLED)

11. (ORIGINAL) A method according to claim 10, wherein said mapping of the existing resource reservation to the changed topology includes the resource manager checking whether an overbooking of the transmission resources is occurring.

12. (CURRENTLY AMENDED) A method according to claim 11, further comprising[[,]] upon <u>detection of the overbooking by</u> the resource manager <u>triggers</u> ~~upon establishing an overbooking,~~ one of<u>:</u>

clearing a connection contributing to the overbooking<u>,</u>
~~by~~ assigning the connection to another class of service<u>,</u>
<u>carrying the connection</u> ~~to be carried~~ via another route, and
using coding with reduced resource requirements.

13. (CURRENTLY AMENDED) A method in accordance with claim 12, wherein said mapping of the existing reservation of resources to the changed topology includes at least one of<u>:</u>

preferring more recent connections to older connections[[;]]<u>,</u>
preferring voice connections to connections of other connection types[[;]]<u>,</u>
preferring connections with at least one of a user feature-dependent priority and a service feature-dependent priority[[;]]<u>,</u>
preferring connections with relatively low resource requirements[[;]]<u>,</u> and
preferring connections set up outside the static resource reservation mode to connections set up during the static resource reservation mode during an assignment of transmission resources.

14. (CURRENTLY AMENDED) A method according to claim 13, further comprising:
recording the topology data relating to the topology of the packet-oriented communication network by a topology manager; and
transferring the topology data from <u>the</u> topology manager to the resource manager.

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15.-18. (CANCELLED)

19. (CURRENTLY AMENDED) A method for checking, by a resource manager in an automatic process, transmission resources of a packet-oriented communication network upon a topology change, comprising:

checking reservation of the transmission resources based on topology data relating to network topology of the packet-oriented communication network;

analyzing topology change information generated as a result of a-the topology change of the network topology and received by the resource manager;-and

temporarily switching to entering-into-a static resource reservation mode, by -in the resource manager, upon receiving the topology change information indicating-when an inconsistency between a topology image stored in the resource manger and the network topology phase is detected in the topology change information by the resource manager;

transferring a localization specification with the topology change information to specify an area of the packet-oriented communication network affected by the topology change;

rejecting, by the resource manager in the static resource reservation mode, resource requests that affect the area specified by the localization specification, regardless of the resource reservation of the transmission resources; and

processing, by the resource manager in the static resource reservation mode, resource requests that do not affect the area specified by the localization specification based on the reservation of transmission resources present before the topology change.

20. (PREVIOUSLY PRESENTED) The method of claim 4, further comprising when the inconsistency phase ends,

recording, by the resource manager, new topology data relating to changed topology of the packet-oriented communication network; and

mapping, by the resource manager, an existing reservation of the transmission resources to the changed topology, based on the new topology data.